

# BEST AVAILABLE COPY



Please type a plus sign (+) inside this box

+

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

### Complete If Known

Application Number	10/038,413
Filing Date	October 23, 2001
First Named Inventor	RODNEY A. BRENNEMAN et al.
Group Art Unit	3731
Examiner Name	Unassigned
Attorney Docket Number	018803-002300US

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
RA	AA	2,826,193		Vineberg	03/1958	
	AB	3,455,298		Anstadt	07/1969	
	AC	3,496,932		Prisk et al.	02/1970	
	AD	3,613,672		Schiff	10/1971	
	AE	4,048,990		Goetz	09/1977	
	AF	4,192,293		Asrican	03/1980	
	AG	4,536,893		Parravicini	08/1985	
	AH	4,589,287		Dickens	05/1986	
	AI	4,596,252		Nelson	06/1986	
	AJ	4,603,705		Speicher et al.	08/1986	
	AK	4,690,134		Snyders	09/1987	
	AL	4,731,076		Noon et al.	03/1988	
	AM	4,909,789		Taguchi et al.	03/1990	
	AN	5,189,381		Snyders	12/1992	
	AO	5,169,387		Kronner	12/1992	
	AP	5,256,132		Snyders	10/1993	
	AQ	5,269,319		Schulte et al.	12/1993	
	AR	5,299,357		Wonderley et al.	04/1994	
	AS	5,309,641		Wonderley et al.	05/1994	
	AT	5,330,492		Haugen	07/1994	
	AU	5,385,528		Wilk	01/1995	
	AV	5,388,586		Lee et al.	02/1995	
	AW	5,391,200		KenKnight et al.	02/1995	
	AX	5,417,704		Wonderley	05/1995	
	AY	5,466,221		Zadini et al.	11/1995	
	AZ	5,484,391		Buckman, Jr. et al.	01/1996	
	BA	5,496,345		Kieturakis et al.	03/1996	
	BB	5,509,294		Gowing	04/1996	
	BC	5,514,153		Bonutti	05/1996	
	BD	5,540,711		Kieturakis et al.	07/1996	
	BE	5,545,214		Stevens	08/1996	
	BF	5,571,074		Buckman, Jr. et al.	11/1996	
	BG	5,573,517		Bonutti et al.	11/1996	
	BH	5,582,580		Buckman, Jr. et al.	12/1996	
RA	BI	5,593,416		Mollenauer	01/1997	

RECEIVED  
MAR - 5 2002  
TC 3:00 MAIL ROOM

Examiner Signature

*Wagner*

Date Considered

8/9/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3201781 v1



BEST AVAILABLE COPY

Please type a plus sign (+) inside this box

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Institute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

### Complete if Known

Application Number	10/038,413
Filing Date	October 23, 2001
First Named Inventor	RODNEY A. BRENNEMAN et al.
Group Art Unit	3731
Examiner Name	Unassigned
Attorney Docket Number	018803-002300US

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
OK	BJ	5,601,581		Fogarty et al.	02/1997	
	BK	5,601,589		Fogarty et al.	02/1997	
	BL	5,601,590		Bonutti et al.	02/1997	
	BM	5,607,443		Kieturakis et al.	03/1997	
	BN	5,618,287		Fogarty et al.	04/1997	
	BO	5,624,381		Kieturakis	04/1997	
	BP	5,653,726		Kieturakis	08/1997	
	BQ	5,665,099		Pilo et al.	09/1997	
	BR	5,667,479		Kieturakis	09/1997	
	BS	5,667,520		Bonutti	09/1997	
	BT	5,683,364		Zadini et al.	11/1997	
	BU	5,685,826		Bonutti	11/1997	
	BV	5,690,668		Fogarty et al.	11/1997	
	BW	5,694,951		Bonutti	12/1997	
	BX	5,702,416		Kieturakis et al.	12/1997	
	BY	5,702,417		Hermann	12/1997	
	BZ	5,707,390		Bonutti	01/1998	
	CA	5,716,325		Bonutti	02/1998	
	CB	5,730,748		Fogarty et al.	03/1998	
	CC	5,730,756		Kieturakis et al.	03/1998	
	CD	5,800,334		Wilk	09/1998	
	CE	5,836,311		Borst et al.	11/1998	
	CF	5,868,771		Herbert et al.	02/1999	
	CG	5,904,711		Flom et al.	05/1999	
	CH	5,910,124		Rubin	06/1999	
	CI	5,910,144		Hayashi	06/1999	
	CJ	5,931,850		Zadini et al.	08/1999	
	CK	5,978,714		Zadini et al.	11/1999	
	CL	6,171,282		Ragsdale	01/2001	
	CM	6,200,280		Brenneman et al.	03/2001	
	CN	6,253,099		Oskin et al.	06/2001	
	CO	6,263,238		Brewer et al.	07/2001	
OK	CP	6,280,463		Dupelle et al.	08/2001	

RECEIVED  
MAR -5 2002  
IC 5700 MAIL ROOM

Examiner  
Signature

*Raymond L. L...*

Date  
Considered

8/10/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3201781 v1

**BEST AVAILABLE COPY**



Please type a plus sign (+) inside this box ☐

PTO/SB/088 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/038,413
		Filing Date	October 23, 2001
		First Named Inventor	RODNEY A. BRENNEMAN et al.
		Group Art Unit	3731
		Examiner Name	Unassigned
Sheet <b>3</b>	of <b>3</b>	Attorney Docket Number	018803-002300US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
BB	CQ	WO	WO 98/05289			02/1998		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published.	
<i>BB</i>	CR	Buckman, Jr. et al., "Direct cardiac massage without major thoracotomy: Feasibility and systemic blood flow," <i>Resuscitation</i> 29 (1995) 237-248	
<i>BB</i>	CS	Buckman, Jr. et al., "Open-chest cardiac massage without major thoracotomy: metabolic indicators of coronary and cerebral perfusion," <i>Resuscitation</i> 34 (1997) 247-253	
<i>BB</i>	CT	BD Bard-Parker™ Protected Disposable Scalpel printed from <a href="http://www.bd.com/surgical/scalpel.asp">http://www.bd.com/surgical/scalpel.asp</a> on 02/14/02 (4 pages total).	

PA 3201781 v1

Examiner Signature	<i>[Signature]</i>	Date Considered	8/10/05
--------------------	--------------------	-----------------	---------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3201781 v1